#### FORM PTO-1449B

# INFORMATION DISCLOSURE CITATION

Attorney Docket:	Serial No.:			
1232-5158	10/666,117			
Applicant:				
Takaiwa, Kan				
Filing Date:	Group Art Unit:			
9/19/2003	2622			

# NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, Examiner Cite No.1 journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where Initials\* published. 1. English Translation Abstract of Japanese Patent Publication JP 2002-152682 A 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22.

Examiner	Date	
Signature	Considered	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:

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### **FORM PTO-1449A**

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1232-5158	10/666,117
Applicant:	
TAKAIWA, Kan	
Filing Date:	Group Art Unit:
9/19/2003	2622

# U.S. PATENT / PUBLICATION DOCUMENTS

Examiner Initial		Patent/Publication Number	Publication/Issue Date	Name	Filing Date
	1.	6,944,345	9/13/2005	Masaki Hayashi, et.al.	11/14/01
	2.				
	3.				
	4.				
	5.				
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	10.				
	11.				
	12.				
	13.				
	14.				
		FOR	EIGN PATENT DOCUME	NTS	<u> </u>

Examiner Initial		Patent Number	Publication Date	Country	Copy Filed	Translation
	15.	JP 2002-152582 A	5/7/2008	Japan	⊠ Yes	☐ Yes ☐ No ☒ Abstract ☐ N/A
	16.				☐ Yes	☐ Yes ☐ No ☐ Abstract ☐ N/A
	17.				☐ Yes	☐ Yes ☐ No ☐ Abstract ☐ N/A
	18.				☐ Yes	☐ Yes ☐ No ☐ Abstract ☐ N/A
	19.				☐ Yes	☐ Yes ☐ No ☐ Abstract ☐ N/A
	20.				Yes	☐ Yes ☐ No ☐ Abstract ☐ N/A

Examiner		Date Considered	
EXAMINER:	Initial if reference considered, whether or not citation is in conformance with MPEP §609.		
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